

(OGC/PCLU (Rev. 08/16/2010))

## FBI PRIVACY THRESHOLD ANALYSIS (PTA)

NAME OF SYSTEM / PROJECT: [REDACTED]

b7E

BIKR FBI Unique Asset ID: SYS-0000015

Derived From:	SYSTEM/PROJECT POC	FBI OGC/PCLU POC
Classified By:	Name: [REDACTED]	Name: [REDACTED]
Reason:	Program Office: Forensic Network	Phone: [REDACTED]
Declassify On:	Division: Operational Technology	Room Number: 7350 JEH
	Phone: [REDACTED]	
	Room Number: 2C18-E	

b6  
b7C

### FBI DIVISION INTERMEDIATE APPROVALS [complete as necessary consonant with Division policy]

	Program Manager (or other appropriate executive as Division determines)	Division Privacy Officer
Program Division: Operational Technology	Signature: [REDACTED] Date signed: 2-18-11 Name: [REDACTED] Title: Program Manager (Acting)	Signature: [REDACTED] Date signed: 07/18/2011 Name: [REDACTED] Title: ISSO
FBIHQ Division: [insert division name]	Signature: Date signed: Name: Title:	Signature: Date signed: Name: Title:

b6  
b7C

After all division approvals, forward signed hard copy plus electronic copy to FBI OGC/PCLU (JEH 7350).  
(The FBI Privacy and Civil Liberties Officer's determinations, conditions, and/or final approval will be recorded on the following page.)

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

**FINAL FBI APPROVAL / DETERMINATIONS / CONDITIONS:** [This section will be completed by the FBI PCLU/PCLO following PTA submission. The PTA drafter should skip to the next page and continue.]

☐ PIA is required by the E-Government Act.

☒ PIA is to be completed as a matter of FBI/DOJ discretion.

Is PIA to be published on FBI.GOV (after any RMD FOIA redactions)? ☐ Yes. ☐ No (indicate reason):

☐ PIA is not required for the following reason(s):

☐ System does not collect, maintain, or disseminate PII.

☐ System is grandfathered (in existence before 4/17/2003; no later changes posing significant privacy risks).

☐ Information in the system relates to internal government operations.

☐ System has been previously assessed under an evaluation similar to a PIA.

☐ No significant privacy issues (or privacy issues are unchanged).

☐ Other (describe):

☐ The privacy risks and mitigation will be handled in a PIA that addresses ☐ systems generally.

b7E

Applicable SORN(s): ☐ FBI

Notify FBI RMD/RIDS per MIOG 190.2.3? ☐ No ☒ Yes--See sample EC on PCLU intranet website here:  
[http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form\\_for\\_miog190-2-3\\_ec.wpd](http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form_for_miog190-2-3_ec.wpd)


SORN/SORN revision(s) required? ☒ No ☐ Yes (indicate revisions needed):

Prepare/revise/add Privacy Act (e)(3) statements for related forms? ☒ No ☐ Yes (indicate forms affected):

**RECORDS.** The program should consult with RMD to identify/resolve any Federal records/electronic records issues. The system may contain Federal records whether or not it contains Privacy Act requests and, in any event, a records schedule approved by the National Archives and Records Administration is necessary. RMD can provide advice on this as well as on compliance with requirements for Electronic Recordkeeping Certification and any necessary updates.

Other:

James J. Landon, Deputy General Counsel  
FBI Privacy and Civil Liberties Officer

Signature:   
Date Signed: 6/9/11

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

## I. INFORMATION ABOUT THE SYSTEM / PROJECT

1. Provide a general description of the system or project that includes: (a) name of the system/project, including associated acronyms; (b) structure of the system/project, including interconnections with other projects or systems; (c) purpose of the system/project; (d) nature of the information in the system/project and how it will be used; (e) who will have access to the information in the system/project; (f) and the manner of transmission to all users. (This kind of information may be available in the System Security Plan, if available, or from a Concept of Operations document, and can be cut and pasted here.):

[REDACTED] was placed into service in March 2005 to provide [REDACTED] during the course of a law enforcement or intelligence investigation. Since that time, it has provided local, state, and federal law enforcement with efficient, complete, and legally defensible [REDACTED] upon request, providing agents, analysts, and law enforcement and intelligence community personnel a [REDACTED]. Privacy documentation was last completed for [REDACTED] in 2007. This PTA comprises the requisite three-year review.

b7E

[REDACTED]

b7E

For example, during the course of a child pornography investigation, [REDACTED]. In addition, during the course of terrorism investigations [REDACTED]. Accordingly, personally identifying information such as one's name, social security number, photograph, telephone number, race, gender, birth date, driver's license number, or other identifying information [REDACTED] may be loaded onto the [REDACTED].

b7E

[REDACTED] for review by FBI Special Agents and Intelligence Analysts. [REDACTED] agents and analysts can submit requests to [REDACTED]. At the conclusion of an investigation, the [REDACTED] removes all data from the [REDACTED] leaving no personally identifying information in the system.

b7E

[REDACTED] is designed such that only those [REDACTED] FBI Special Agents, and Intelligence Analysts assigned to a particular case [REDACTED].

b7E

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

are authorized to have access to the system and only to the  associated with their specific case. Access is controlled via user access-level privileges and based on case specificity.

b7E

b7E

Accordingly, the system is designed so that

b7E

connects to no other systems using no other means.

2. Does the system/project collect, maintain, or disseminate any information about individuals (i.e., a human being or natural person, regardless of nationality)?

☐ NO [If no, STOP. The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval. Unless you are otherwise advised, no PIA is required.]

☒ YES [If yes, please continue.] Personally identifiable information may be maintained in  but the purpose of the system is to provide

b7E

3. Please indicate if any of the following characteristics apply to the information in the system about individuals: Bear in mind that log-on information may identify or be linkable to an individual.  
(Check all that apply.)

☒ The information directly identifies specific individuals.

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]



[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

- ☒ X The information is intended to be used, in conjunction with other data elements, to indirectly identify specific individuals.
- ☒ X The information can be used to distinguish or trace an individual's identity (i.e., it is linked or linkable to specific individuals).

If you marked any of the above, proceed to Question 4.

None of the above. If none of the above, describe why the information does not identify specific individuals either directly or indirectly. [If you checked this item, STOP here after providing the requested description.]

4. Does the system/project pertain only to government employees, contractors, or consultants?

☒ X NO ☐ YES

5. Is information about United States citizens or lawfully admitted permanent resident aliens retrieved from the system/project by name or other personal identifier?

☐ NO. [If no, skip to question 7.]

☒ X YES. [If yes, proceed to the next question.]

6. Does the system/project collect any information directly from the person who is the subject of the information?

☐ NO [If no, proceed to question 7.]

☒ X YES

a. Does the system/project support criminal, CT, or FCI investigations or assessments?

☐ NO

☒ X YES [If yes, proceed to question 7.]

b. Are subjects of information from whom the information is directly collected provided a written Privacy Act (e)(3) statement (either on the collection form or via a separate notice)?

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

☒ NO [The program will need to work with PCLU to develop/implement the necessary form(s).]

Information is collected through [redacted] including those which may contain personally identifiable information, will be informed at the appropriate time pursuant to applicable law and policy.

b7E

☐ YES Identify any forms, paper or electronic, used to request such information from the information subject:

7. Are Social Security Numbers (SSNs) collected, maintained or disseminated from the system/project? Full SSNs should only be used as identifiers in limited instances.

☐ NO ☒ YES If yes, check all that apply:

☐ SSNs are necessary to establish/confirm the identity of subjects, victims, witnesses or sources in this law enforcement or intelligence activity.

☐ SSNs are necessary to identify FBI personnel in this internal administrative system.

☒ SSNs are important for other reasons. Describe:

As there is no control over what data may be contained within [redacted] it is plausible that the [redacted] may include the subject's or other individuals' social security numbers (SSNs). [redacted] itself does not specifically collect or associate SSNs with other personally identifiable information. If an SSN is part of [redacted] it will only be attributable to a specific person [redacted] No SSNs are otherwise specifically stored or retrievable.

b7E

☒ The system/project provides special protection to SSNs (e.g., SSNs are encrypted, hidden from all users via a look-up table, or only available to certain users). Describe: [redacted] and thus it is not feasible to completely negate the presence of SSNs. SSNs may be included and its location is unknown until [redacted] [redacted] and the case agent assigned to a particular case have access [redacted] [redacted] which potentially may contain SSNs.

b7E

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

\_\_\_\_\_ It is not feasible for the system/project to provide special protection to SSNs. **Explain:**

8. Is the system operated by a contractor?

☒ No.

\_\_\_\_\_ Yes. Information systems operated by contractors for the FBI may be considered Privacy Act systems of records. The Federal Acquisition Regulation contains standard contract clauses that must be included in the event the system collects, maintains or disseminates PII and additional requirements may be imposed as a matter of Department of Justice policy. Consultations with the Office of the General Counsel may be required if a contractor is operating the system for the FBI.

9. Has the system undergone Certification & Accreditation (C&A) by the FBI Security Division (SecD)?

\_\_\_\_\_ NO If no, indicate reason; if C&A is pending, provide anticipated completion date:

☒ YES If yes, please indicate the following, if known:

Provide date of last C&A certification/re-certification:

Confidentiality: \_\_\_Low\_\_\_Moderate ☒High \_\_\_Undefined

Integrity: \_\_\_Low ☒Moderate \_\_\_High \_\_\_Undefined

Availability: \_\_\_Low ☒Moderate \_\_\_High \_\_\_Undefined

\_\_\_\_\_ Not applicable -- this system is only paper-based.

10. Is this system/project the subject of an OMB-300 budget submission?

☒ NO

\_\_\_\_\_ YES If yes, please provide the date and name or title of the OMB submission:

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

11. Does the system conduct data mining as defined in Section 804 of the Implementing Recommendations of the 9/11 Commission Act of 2007, P.L. 110-53 (codified at 42 USC 2000ee-3)?

☒ NO

☐ YES If yes, please describe the data mining function:

12. Is this a national security system (as determined by the SecD)?

☒ NO

☐ YES

13. Status of System/ Project:

☐ This is a new system/ project in development. [If you checked this block, STOP. The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval and determination if PIA and/or other actions are required.]

II. EXISTING SYSTEMS / PROJECTS

1. When was the system/project developed?  was placed into service in March 2005.

b7E

2. Has the system/project undergone any significant changes since April 17, 2003?

☒ NO [If no, proceed to next question (II.3).] While the system may feature some technological components that have been updated since the conduct of the last privacy threshold assessment, none of these technological updates alter the core functions of the system as described.

☐ YES If yes, indicate which of the following changes were involved (mark all changes that apply, and provide brief explanation for each marked change):

☐ A conversion from paper-based records to an electronic system.

☐ A change from information in a format that is anonymous or non-identifiable to a format that is identifiable to particular individuals.

☐ A new use of an IT system/project, including application of a new technology, that changes how information in identifiable form is managed. (For example, a change that would create a more open environment and/or avenue for exposure of data that previously did not exist.)

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

\_\_\_\_\_ A change that results in information in identifiable form being merged, centralized, or matched with other databases.

\_\_\_\_\_ A new method of authenticating the use of and access to information in identifiable form by members of the public.

\_\_\_\_\_ A systematic incorporation of databases of information in identifiable form purchased or obtained from commercial or public sources.

\_\_\_\_\_ A new interagency use or shared agency function that results in new uses or exchanges of information in identifiable form.

\_\_\_\_\_ A change that results in a new use or disclosure of information in identifiable form.

\_\_\_\_\_ A change that results in new items of information in identifiable form being added into the system/project.

\_\_\_\_\_ Changes do not involve a change in the type of records maintained, the individuals on whom records are maintained, or the use or dissemination of information from the system/project.

\_\_\_\_\_ Other [Provide brief explanation]:

3. Does a PIA for this system/project already exist?

☒ NO ☐ YES

Note that a PTA was prepared, but, at that time, it was determined that a PIA would not be necessary. The PTA was signed in October 2007.

If yes:

a. Provide date/title of the PIA:

b. Has the system/project undergone any significant changes since the PIA?

☐ NO ☐ YES

[The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval and determination if PIA and/or other actions are required.]

[UNCLASSIFIED / FOR OFFICIAL USE ONLY]

UNCLASSIFIED

(OGC/PCLU (Rev. 08/16/2010))

## FBI PRIVACY THRESHOLD ANALYSIS (PTA)

NAME OF SYSTEM / PROJECT: [REDACTED] **b7E**  
BIKR FBI Unique Asset ID: Pending

Derived From:	SYSTEM/PROJECT POC	FBI OGC/PCLU POC
Classified By:	Name: [REDACTED]	Name: [REDACTED]
Reason:	Program Office: ITB	Phone: [REDACTED]
Declassify On:	Division: ITSD/Human Resources	Room Number: JEH 7350
	Application Support Unit (IRASU)	
	Phone: [REDACTED]	
	Room Number: 1907	

b6  
b7C

### FBI DIVISION INTERMEDIATE APPROVALS

	Program Manager (or other appropriate executive as Division determines)	Division Privacy Officer
Program Division:	Signature: [REDACTED] Date signed: [REDACTED] Name: [REDACTED] Title: [REDACTED]	Signature: [REDACTED] Date signed: [REDACTED] Name: [REDACTED] Title: [REDACTED]
FBIHQ Division: ITSD	Signature: [REDACTED] Date signed: 2/21/2011 Name: [REDACTED] Title: IT Specialist	Signature: [REDACTED] Date signed: 2/23/2011 Name: [REDACTED] Title: Division Privacy Contact OCIO

b6  
b7C

After all division approvals, forward signed hard copy plus electronic copy to FBI OGC/PCLU (JEH 7350).  
(The FBI Privacy and Civil Liberties Officer's determinations, conditions, and/or final approval will be recorded on the following page.)

UNCLASSIFIED

FINAL FBI APPROVAL / DETERMINATIONS / CONDITIONS:

\_\_\_\_\_ PIA is required by the E-Government Act.

\_\_\_\_\_ PIA is to be completed as a matter of FBI/DOJ discretion.

Is PIA to be published on FBI.GOV (after any RMD FOIA redactions)? \_\_\_\_\_ Yes. \_\_\_\_\_ No (indicate reason):

X PIA is not required for the following reason(s):

\_\_\_\_\_ System does not collect, maintain, or disseminate PII.

\_\_\_\_\_ System is grandfathered (in existence before 4/17/2003; no later changes posing significant privacy risks).

X Information in the system relates to internal government operations.

\_\_\_\_\_ System has been previously assessed under an evaluation similar to a PIA.

X No significant privacy issues (or privacy issues are unchanged).

\_\_\_\_\_ Other (describe):

Applicable SORN(s): FBI-002, The FBI Central Records System, 63 Fed. Reg. 8671 (Feb. 20, 1998), as amended 66 Fed. Reg. 8425 (Jan. 31, 2001), 66 Fed. 17,200 (Mar. 29, 2001), 66 Fed. Reg. 33,558 (June 22, 2001), 70 Fed. Reg. 7513, 17 (Feb. 14, 2005), 72 Fed. Reg. 3410 (Jan. 25, 2007) and DOJ-002, Department of Justice Computer Systems Activity and Access Records, 64 Fed. Reg. 73,585 (Dec. 30, 1999), as amended 66 Fed. Reg. 8425 (Jan. 31, 2001) and 72 Fed. Reg. 3410 (Jan. 25, 2007).

Notify FBI RMD/RIDS per MIOG 190.2.3? x No \_\_\_\_\_ Yes--See sample EC on PCLU intranet website here:  
[http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form\\_for\\_miog190-2-3\\_ec.wpd](http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form_for_miog190-2-3_ec.wpd)

SORN/SORN revision(s) required? x No \_\_\_\_\_ Yes (indicate revisions needed):

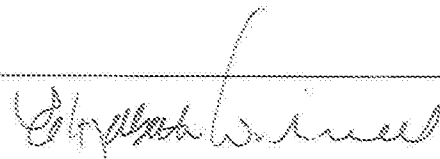
Prepare/revise/add Privacy Act (e)(3) statements for related forms? \_\_\_\_\_ No x Yes (indicate forms affected):  
System should have a Privacy Act (e)(3) statement at login.

RECORDS. The program should consult with RMD to identify/resolve any Federal records/electronic records issues. The system may contain Federal records whether or not it contains Privacy Act requests and, in any event, a records schedule approved by the National Archives and Records Administration is necessary. RMD can provide advice on this as well as on compliance with requirements for Electronic Recordkeeping Certification and any necessary updates.

Other:

Elizabeth Withnell, Acting Deputy General  
Counsel  
FBI Privacy and Civil Liberties Officer

Signature: /s/  
Date Signed: 1/31/2011



## I. INFORMATION ABOUT THE SYSTEM / PROJECT

1. Provide a general description of the system or project that includes: (a) name of the system/project, including associated acronyms; (b) structure of the system/project, including interconnections with other projects or systems; (c) purpose of the system/project; (d) nature of the information in the system/project and how it will be used; (e) who will have access to the information in the system/project; (f) and the manner of transmission to all users.

[REDACTED]

[REDACTED] is in the process of [REDACTED]

b7E

[REDACTED] There is no change in the information being collected, maintained or disseminated; rather, [REDACTED] is being deployed on [REDACTED]

[REDACTED] which will employ greater network security [REDACTED]

[REDACTED]

[REDACTED]

b7E

[REDACTED] identifies a user by his/her FBINET username within the FBINET domain. No additional PII is collected, maintained or disseminated. The FBINET username of the project creator and project developers are detailed in the project's properties. [REDACTED] provides a type of audit trail view where project developers can identify individual changes made (by title), who made the change, and when the change was created.

b7E



[redacted] identifies the user through the user's FBINET domain username or through an alternative user name created by the user. The user has the option of choosing which username to use. [redacted] user name identifies individuals who modify requirements and other stored documents. [redacted] captures the history of each requirement, thus providing an audit log.

b7E

[redacted] tracks user account information, including the username and password (chosen by the individual user), under direction of the System Administrator. In addition to access information, user activity of [redacted] is also maintained for audit purposes. [redacted] users can query project activities by the activity owner's username or first and last name.

b7E

2. Does the system/project collect, maintain, or disseminate any information about individuals (i.e., a human being or natural person, regardless of nationality)?

       NO     [If no, STOP. The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval. Unless you are otherwise advised, no PIA is required.]

  X   YES     [If yes, please continue.]

\* [redacted] contain login information and audit logs of the select individuals who access the [redacted] No other PII is contained in [redacted]

b7E

3. Please indicate if any of the following characteristics apply to the information in the system about individuals: Bear in mind that log-on information may identify or be linkable to an individual.  
(Check all that apply.)

  X   The information directly identifies specific individuals.

  X   The information is intended to be used, in conjunction with other data elements, to indirectly identify specific individuals.

  X   The information can be used to distinguish or trace an individual's identity (i.e., it is linked or linkable to specific individuals).

If you marked any of the above, proceed to Question 4.

       None of the above. If none of the above, describe why the information does not identify specific individuals either directly or indirectly. [If you checked this item, STOP here after providing the requested description.]

UNCLASSIFIED

4. Does the system/project pertain only to government employees, contractors, or consultants?

\_\_\_\_\_ NO       X   YES

5. Is information about United States citizens or lawfully admitted permanent resident aliens retrieved from the system/project by name or other personal identifier?

\_\_\_\_\_ NO. [If no, skip to question 7.]

  X   YES. [If yes, proceed to the next question.]

6. Does the system/project collect any information directly from the person who is the subject of the information?

\_\_\_\_\_ NO [If no, proceed to question 7.]

  X   YES

a. Does the system/project support criminal, CT, or FCI investigations or assessments?

  X   NO

\_\_\_\_\_ YES [If yes, proceed to question 7.]

b. Are subjects of information from whom the information is directly collected provided a written Privacy Act (e)(3) statement (either on the collection form or via a separate notice)?

  X   NO [The program will need to work with PCLU to develop/implement the necessary form(s).]

\_\_\_\_\_ YES Identify any forms, paper or electronic, used to request such information from the information subject:

7. Are Social Security Numbers (SSNs) collected, maintained or disseminated from the system/project? Full SSNs should only be used as identifiers in limited instances.

  X   NO     \_\_\_\_\_ YES If yes, check all that apply:

UNCLASSIFIED

\_\_\_\_\_ SSNs are necessary to establish/confirm the identity of subjects, victims, witnesses or sources in this law enforcement or intelligence activity.

\_\_\_\_\_ SSNs are necessary to identify FBI personnel in this internal administrative system.

\_\_\_\_\_ SSNs are important for other reasons. **Describe:**

\_\_\_\_\_ The system/project provides special protection to SSNs (e.g., SSNs are encrypted, hidden from all users via a look-up table, or only available to certain users). **Describe:**

\_\_\_\_\_ It is not feasible for the system/project to provide special protection to SSNs. **Explain:**

8. Is the system operated by a contractor?

  X   No.

\_\_\_\_\_ Yes. Information systems operated by contractors for the FBI may be considered Privacy Act systems of records. The Federal Acquisition Regulation contains standard contract clauses that must be included in the event the system collects, maintains or disseminates PII and additional requirements may be imposed as a matter of Department of Justice policy. Consultations with the Office of the General Counsel may be required if a contractor is operating the system for the FBI.

9. Has the system undergone Certification & Accreditation (C&A) by the FBI Security Division (SecD)?

\_\_\_\_\_ NO     **If no, indicate reason; if C&A is pending, provide anticipated completion date:**

  X   YES     **If yes, please indicate the following, if known:**

**Provide date of last C&A certification/re-certification:**

[redacted] was most recently certified and accredited on 03/10/2005. There have been no other subsequent C&As since for reasons that could only be speculated (i.e. the system fell off SecD radar). However, because the system is now [redacted] the system is now undergoing recertification.

b7E

UNCLASSIFIED

Confidentiality: ☐ Low ☐ Moderate ☒ High ☐ Undefined

Integrity: ☐ Low ☒ Moderate ☐ High ☐ Undefined

Availability: ☒ Low ☐ Moderate ☐ High ☐ Undefined

☐ Not applicable -- this system is only paper-based.

10. Is this system/project the subject of an OMB-300 budget submission?

☒ NO

☐ YES If yes, please provide the date and name or title of the OMB submission:

11. Does the system conduct data mining as defined in Section 804 of the Implementing Recommendations of the 9/11 Commission Act of 2007, P.L. 110-53 (codified at 42 USC 2000ee-3)?

☒ NO

☐ YES If yes, please describe the data mining function:

12. Is this a national security system (as determined by the SecD)?

☒ NO

☐ YES

13. Status of System/ Project:

☐ This is a new system/ project in development. [If you checked this block, STOP. The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval and determination if PIA and/or other actions are required.]

## II. EXISTING SYSTEMS / PROJECTS

1. When was the system/project developed?

was first deployed in 2005.

b7E

2. Has the system/project undergone any significant changes since April 17, 2003?

☐ NO [If no, proceed to next question (II.3).]

UNCLASSIFIED

  X   YES If yes, indicate which of the following changes were involved (mark all changes that apply, and provide brief explanation for each marked change):

           A conversion from paper-based records to an electronic system.

           A change from information in a format that is anonymous or non-identifiable to a format that is identifiable to particular individuals.

           A new use of an IT system/project, including application of a new technology, that changes how information in identifiable form is managed. (For example, a change that would create a more open environment and/or avenue for exposure of data that previously did not exist.)

           A change that results in information in identifiable form being merged, centralized, or matched with other databases.

           A new method of authenticating the use of and access to information in identifiable form by members of the public.

           A systematic incorporation of databases of information in identifiable form purchased or obtained from commercial or public sources.

           A new interagency use or shared agency function that results in new uses or exchanges of information in identifiable form.

           A change that results in a new use or disclosure of information in identifiable form.

           A change that results in new items of information in identifiable form being added into the system/project.

           Changes do not involve a change in the type of records maintained, the individuals on whom records are maintained, or the use or dissemination of information from the system/project.

  X   Other [Provide brief explanation]:

[redacted] is in process of [redacted]  
There is no change in the information being collected, maintained or disseminated; rather, [redacted] is being deployed on [redacted]  
[redacted] which will employ greater network security, [redacted]  
[redacted]

b7E

3. Does a PIA for this system/project already exist?

  X   NO            YES

UNCLASSIFIED

If yes:

a. Provide date/title of the PIA:

b. Has the system/project undergone any significant changes since the PIA?

\_\_\_ NO \_\_\_ YES

[The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval and determination if PIA and/or other actions are required.]

UNCLASSIFIED

(OGC/PCLU (Rev. 07/06/2010))

**FBI PRIVACY THRESHOLD ANALYSIS (PTA)**  
(Equivalent to the DOJ Initial Privacy Assessment (IPA))

**NAME OF SYSTEM / PROJECT:** DAVE (Distributed Application Virtual Environment) [REDACTED]

b7E

**BIKR FBI Unique Asset ID:** N/A. Hosting Environments such as DAVE are not registered in BIKR.

<b>Derived From:</b> <b>Classified By:</b> <b>Reason:</b> <b>Declassify On:</b>	<b>SYSTEM/PROJECT POC</b> Name: Lead ITS [REDACTED] Program Office: Data Center Unit (DCU) Division: ITSD Phone: [REDACTED] Room Number: 1B054	<b>FBI OGC/PCLU POC</b> Name: AGC [REDACTED] Phone: [REDACTED] Room Number: 7350 JEH
--	---	---

b6  
b7C

**FBI DIVISION INTERMEDIATE APPROVALS**

	<b>Program Manager (or other appropriate executive as Division determines)</b>	<b>Division Privacy Officer</b>
<b>Program Division:</b> Information Technology Services Division (ITSD)	Signature: [REDACTED] Date signed: 10/7/13 Name: [REDACTED] Title: Unit Chief, Data Center Unit	Signature: [REDACTED] Date signed: 10/14/13 Name: [REDACTED] Title: Unit Chief, Vulnerability & Compliance Support Unit
<b>FBIHQ Division:</b>	Signature: Date signed: Name: Title:	Signature: Date signed: Name: Title:

b6  
b7C

UNCLASSIFIED

**FINAL FBI APPROVAL / DETERMINATIONS / CONDITIONS:**

\_\_\_\_ PIA is required by the E-Government Act.

\_\_\_\_ PIA is to be completed as a matter of FBI/DOJ discretion.

Is PIA to be published on FBI.GOV (after any RMD FOIA redactions)? \_\_\_\_ Yes. \_\_\_\_ No (indicate reason):

**X** PIA is not required for the following reason(s):

\_\_\_\_ System does not collect, maintain, or disseminate PII.

\_\_\_\_ System is grandfathered (in existence before 4/17/2003; no later changes posing significant privacy risks).

**X** Information in the system relates to internal government operations.

\_\_\_\_ System has been previously assessed under an evaluation similar to a PIA.

\_\_\_\_ No significant privacy issues (or privacy issues are unchanged).

**X** Other (describe): DAVE [redacted] is a hosting environment for applications operating on the [redacted] the only PII collected and maintained within DAVE is that of a limited number of IT administrators and security personnel with access rights to the DAVE infrastructure.

b7E

Applicable SORN(s): DOJ-002, Department of Justice Computer Systems Activity and Access Records, 64 Fed. Reg. 73,585 (Dec. 30, 1999), as amended 66 Fed. Reg. 8425 (Jan. 31, 2001) and 72 Fed. Reg. 3410 (Jan. 25, 2007).

Notify FBI RMD/RIDS per MIOG 190.2.3? **X** No \_\_\_\_ Yes--See sample EC on PCLU intranet website here: [http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form\\_for\\_miog190-2-3\\_ec.wpd](http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form_for_miog190-2-3_ec.wpd)

SORN/SORN revision(s) required? **X** No \_\_\_\_ Yes (indicate revisions needed):

Prepare/revise/add Privacy Act (e)(3) statements for related forms? **X** No \_\_\_\_ Yes (indicate forms affected): PCLU will work with the Program Manager to ensure that a Privacy Act (e)(3) statement appears on the [redacted] initial login screen.

b7E

**RECORDS.** The program should consult with RMD to identify/resolve any Federal records/electronic records issues. The system may contain Federal records whether or not it contains Privacy Act requests and, in any event, a records schedule approved by the National Archives and Records Administration is necessary. RMD can provide advice on this as well as on compliance with requirements for Electronic Recordkeeping Certification and any necessary updates.

Other:

[redacted]  
Unit Chief, Privacy and Civil Liberties Unit  
FBI Privacy and Civil Liberties Officer

Signature: [redacted]  
Date Signed: [redacted]

10/18/13

b6  
b7C



**I. INFORMATION ABOUT THE SYSTEM / PROJECT**

1. Provide a general description of the system or project that includes: (a) name of the system/project, including associated acronyms; (b) structure of the system/project, including interconnections with other projects or systems; (c) purpose of the system/project; (d) nature of the information in the system/project and how it will be used; (e) who will have access to the information in the system/project; (f) and the manner of transmission to all users

The Distributed Application Virtual Environment (DAVE) [redacted] provides IT infrastructure serving as network and server architecture hosting virtual servers within the [redacted]. The DAVE utilizes some common infrastructure services, such as [redacted]. The DAVE management servers provide interfaces/databases supporting the allocation of server and network resources and also support the collection of performance statistics for the infrastructure and hosted servers. The DAVE also supports FBI data center consolidation and reduces spending on physical server hardware and maintenance.

b7E

All access to information contained in an application hosted on DAVE is controlled by the application, rather than DAVE. For that reason, this Privacy Threshold Analysis (PTA) addresses only the DAVE hosting environment, and not the various software applications that are hosted on DAVE. Those applications will be the subject of separate PTAs.

A select group of IT administrators have access privileges to the DAVE infrastructure and management servers and their login information is stored in DAVE for security purposes. Other than administrator access and activity, the DAVE does not collect, maintain, or disseminate personally identifiable information.

2. Does the system/project collect, maintain, or disseminate any information about individuals (i.e., a human being or natural person, regardless of nationality)?

       NO

  X   YES    [If yes, please continue.]

- The only PII maintained in DAVE consists of access and activity information for the limited number of IT administrators with access privileges to the DAVE infrastructure.

3. Please indicate if any of the following characteristics apply to the information in the system about individuals: Bear in mind that log-on information may identify or be linkable to an individual.

(Check all that apply.)

b7E

- ☒ The information directly identifies specific individuals.
- ☐ The information is intended to be used, in conjunction with other data elements, to indirectly identify specific individuals.
- ☒ The information can be used to distinguish or trace an individual's identity (i.e., it is linked or linkable to specific individuals).

**If you marked any of the above, proceed to Question 4.**

☐ None of the above. If none of the above, describe why the information does not identify specific individuals either directly or indirectly. **[If you checked this item, STOP here after providing the requested description.]**

4. Does the system/project pertain only to government employees, contractors, or consultants?

☐ NO ☒ YES

5. Is information about United States citizens or lawfully admitted permanent resident aliens retrieved from the system/project by name or other personal identifier?

☐ NO. **[If no, skip to question 7.]**

☒ YES. **[If yes, proceed to the next question.]**

- The only PII maintained in DAVE consists of access and activity information for the limited number of IT administrators with access privileges to the DAVE infrastructure.

6. Does the system/project collect any information directly from the person who is the subject of the information?

☒ NO **[If no, proceed to question 7.]**

☐ YES

a. Does the system/project support criminal, CT, or FCI investigations or assessments?

☐ NO

☐ YES **[If yes, proceed to question 7.]**

b. Are subjects of information from whom the information is directly collected provided a written Privacy Act (e)(3) statement (either on the collection form or via a separate notice)?

☐ NO [The program will need to work with PCLU to develop/implement the necessary form(s).]

☐ YES Identify any forms, paper or electronic, used to request such information from the information subject:

7. Are Social Security Numbers (SSNs) collected, maintained or disseminated from the system/project? Full SSNs should only be used as identifiers in limited instances.

☒ NO ☐ YES If yes, check all that apply:

☐ SSNs are necessary to establish/confirm the identity of subjects, victims, witnesses or sources in this law enforcement or intelligence activity.

☐ SSNs are necessary to identify FBI personnel in this internal administrative system.

☐ SSNs are important for other reasons. Describe:

☐ The system/project provides special protection to SSNs (e.g., SSNs are encrypted, hidden from all users via a look-up table, or only available to certain users). Describe:

☐ It is not feasible for the system/project to provide special protection to SSNs. Explain:

8. Is the system operated by a contractor?

☒ No.

☐ Yes. Information systems operated by contractors for the FBI may be considered Privacy Act systems of records. The Federal Acquisition Regulation contains standard contract clauses that must be included in the event the system collects, maintains or disseminates PII and additional requirements may be imposed as a matter of Department of Justice policy. Consultations with the Office of the General Counsel may be required if a contractor is operating the system for the FBI.

9. Has the system undergone Certification & Accreditation (C&A) by the FBI Security Division (SecD)?

☐ NO If no, indicate reason; if C&A is pending, provide anticipated completion date:

☒ YES If yes, please indicate the following, if known:

The DAVE was last certified and accredited on August 31, 2010. Its authority to operate (ATO) has been extended through August 30, 2014 at the following risk levels:



Confidentiality: ☐ Low ☐ Moderate ☒ High ☐ Undefined

Integrity: ☐ Low ☐ Moderate ☒ High ☐ Undefined

Availability: ☐ Low ☐ Moderate ☒ High ☐ Undefined

☐ Not applicable -- this system is only paper-based.

10. Is this system/project the subject of an OMB-300 budget submission?

☒ NO

☐ YES **If yes, please provide the date and name or title of the OMB submission:**

11. Does the system conduct data mining as defined in Section 804 of the Implementing Recommendations of the 9/11 Commission Act of 2007, P.L. 110-53 (codified at 42 USC 2000ee-3)?

☒ NO

☐ YES **If yes, please describe the data mining function:**

12. Is this a national security system (as determined by the SecD)?

☒ NO

☐ YES

13. Status of System/ Project:

☐ This is a new system/ project in development.

## II. EXISTING SYSTEMS / PROJECTS

1. When was the system/project developed? August 30, 2010

2. Has the system/project undergone any significant changes since April 17, 2003?

☐ NO [If no, proceed to next question (II.3).]

☒ YES If yes, indicate which of the following changes were involved **(mark all changes that apply, and provide brief explanation for each marked change):**

☐ A conversion from paper-based records to an electronic system.

\_\_\_\_\_ A change from information in a format that is anonymous or non-identifiable to a format that is identifiable to particular individuals.

\_\_\_\_\_ A new use of an IT system/project, including application of a new technology, that changes how information in identifiable form is managed. (For example, a change that would create a more open environment and/or avenue for exposure of data that previously did not exist.)

\_\_\_\_\_ A change that results in information in identifiable form being merged, centralized, or matched with other databases.

\_\_\_\_\_ A new method of authenticating the use of and access to information in identifiable form by members of the public.

\_\_\_\_\_ A systematic incorporation of databases of information in identifiable form purchased or obtained from commercial or public sources.

\_\_\_\_\_ A new interagency use or shared agency function that results in new uses or exchanges of information in identifiable form.

\_\_\_\_\_ A change that results in a new use or disclosure of information in identifiable form.

\_\_\_\_\_ A change that results in new items of information in identifiable form being added into the system/project.

  X   Changes do not involve a change in the type of records maintained, the individuals on whom records are maintained, or the use or dissemination of information from the system/project.

\_\_\_\_\_ Other [Provide brief explanation]:

3. Does a PIA for this system/project already exist?

  X   NO           YES

If yes:

a. Provide date/title of the PIA:

b. Has the system/project undergone any significant changes since the PIA?

       NO           YES

UNCLASSIFIED

(OGC/PCLU (Rev. 07/06/2010))

## FBI PRIVACY THRESHOLD ANALYSIS (PTA)

(Equivalent to the DOJ Initial Privacy Assessment (IPA))

NAME OF SYSTEM/PROJECT: DAVE (Distributed Application Virtual Environment) [REDACTED]

b7E

BIKR FBI Unique Asset ID: N/A. Hosting Environments such as DAVE are not registered in BIKR.

Derived From:	SYSTEM/PROJECT POC	FBI OGC/PCLU POC
Classified By:	Name: Lead ITS [REDACTED]	Name: AGC [REDACTED]
Reason:	Program Office: Data Center Unit	Phone: [REDACTED]
Declassify On:	Division: ITSD	Room Number: 7350 JEH
	Phone: [REDACTED]	
	Room Number: 1B054	

b6  
b7C

### FBI DIVISION INTERMEDIATE APPROVALS

	Program Manager (or other appropriate executive as Division determines)	Division Privacy Officer
Program Division: Information Technology Services Division (ITSD)	Signature: [REDACTED] Date signed: 9/23/13 Name: [REDACTED] Title: Unit Chief, Data Center Unit	Signature: [REDACTED] Date signed: 9/23/13 Name: [REDACTED] Title: Unit Chief, Vulnerability & Compliance Support Unit
FBIHQ Division:	Signature: Date signed: Name: Title:	Signature: Date signed: Name: Title:

b6  
b7C

UNCLASSIFIED

**FINAL FBI APPROVAL / DETERMINATIONS / CONDITIONS:**

\_\_\_\_ PIA is required by the E-Government Act.

\_\_\_\_ PIA is to be completed as a matter of FBI/DOJ discretion.

Is PIA to be published on FBLGOV (after any RMD FOIA redactions)? \_\_\_\_ Yes. \_\_\_\_ No (indicate reason):

☒ PIA is not required for the following reason(s):

\_\_\_\_ System does not collect, maintain, or disseminate PII.

\_\_\_\_ System is grandfathered (in existence before 4/17/2003; no later changes posing significant privacy risks).

☒ Information in the system relates to internal government operations.

\_\_\_\_ System has been previously assessed under an evaluation similar to a PIA.

\_\_\_\_ No significant privacy issues (or privacy issues are unchanged).

☒ Other (describe): DAVE [redacted] is a hosting environment for applications operating on the [redacted] the only PII collected and maintained within DAVE is that of a limited number of IT administrators and security personnel with access rights to the DAVE infrastructure.

b7E

Applicable SORN(s): DOJ-002, Department of Justice Computer Systems Activity and Access Records, 64 Fed. Reg. 73,585 (Dec. 30, 1999), as amended 66 Fed. Reg. 8425 (Jan. 31, 2001) and 72 Fed. Reg. 3410 (Jan. 25, 2007).

Notify FBI RMD/RIDS per MIOG 190.2.3? ☒ No \_\_\_\_ Yes--See sample EC on PCLU intranet website here: [http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form\\_for\\_miog190-2-3\\_ec.wpd](http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form_for_miog190-2-3_ec.wpd)

SORN/SORN revision(s) required? ☒ No \_\_\_\_ Yes (indicate revisions needed):

Prepare/revise/add Privacy Act (e)(3) statements for related forms? ☒ No \_\_\_\_ Yes (indicate forms affected): PCLU will work with the Program Manager to ensure that a Privacy Act (e)(3) statement appears on the [redacted] initial login screen.

b7E

RECORDS. The program should consult with RMD to identify/resolve any Federal records/electronic records issues. The system may contain Federal records whether or not it contains Privacy Act requests and, in any event, a records schedule approved by the National Archives and Records Administration is necessary. RMD can provide advice on this as well as on compliance with requirements for Electronic Recordkeeping Certification and any necessary updates.

Other:

[redacted]  
Unit Chief, Privacy and Civil Liberties Unit  
FBI Privacy and Civil Liberties Officer

Signature [redacted]  
Date Signed: 10/10/13

b6  
b7C



## I. INFORMATION ABOUT THE SYSTEM / PROJECT

1. Provide a general description of the system or project that includes: (a) name of the system/project, including associated acronyms; (b) structure of the system/project, including interconnections with other projects or systems; (c) purpose of the system/project; (d) nature of the information in the system/project and how it will be used; (e) who will have access to the information in the system/project; (f) and the manner of transmission to all users.

The Distributed Application Virtual Environment (DAVE)  provides IT infrastructure serving as network and server architecture hosting virtual servers within the . The DAVE utilizes some common infrastructure services, such as . The DAVE management servers provide interfaces/databases supporting the allocation of server and network resources and also support the collection of performance statistics for the infrastructure and hosted servers. The DAVE also supports FBI data center consolidation and reduces spending on physical server hardware and maintenance.

b7E

All access to information contained in an application hosted on DAVE is controlled by the application, rather than DAVE. For that reason, this Privacy Threshold Analysis (PTA) addresses only the DAVE hosting environment, and not the various software applications that are hosted on DAVE. Those applications will be the subject of separate PTAs.

A select group of IT administrators have access privileges to the DAVE infrastructure and management servers and their login information is stored in DAVE for security purposes. Other than administrator access and activity, the DAVE does not collect, maintain, or disseminate personally identifiable information.

2. Does the system/project collect, maintain, or disseminate any information about individuals (i.e., a human being or natural person, regardless of nationality)?

\_\_\_\_\_ NO

  X   YES    [If yes, please continue.]

- The only PII maintained in DAVE consists of access and activity information for the limited number of IT administrators with access privileges to the DAVE infrastructure.

3. Please indicate if any of the following characteristics apply to the information in the system about individuals: Bear in mind that log-on information may identify or be linkable to an individual.

b7E



(Check all that apply.)

- ☒ The information directly identifies specific individuals.
- ☐ The information is intended to be used, in conjunction with other data elements, to indirectly identify specific individuals.
- ☒ The information can be used to distinguish or trace an individual's identity (i.e., it is linked or linkable to specific individuals).

**If you marked any of the above, proceed to Question 4.**

☐ None of the above. If none of the above, describe why the information does not identify specific individuals either directly or indirectly.

4. Does the system/project pertain only to government employees, contractors, or consultants?

☐ NO ☒ YES

5. Is information about United States citizens or lawfully admitted permanent resident aliens retrieved from the system/project by name or other personal identifier?

☐ NO. [If no, skip to question 7.]

☒ YES. [If yes, proceed to the next question.]

- The only PII maintained in DAVE consists of access and activity information for the limited number of IT administrators with access privileges to the DAVE infrastructure.

6. Does the system/project collect any information directly from the person who is the subject of the information?

☒ NO [If no, proceed to question 7.]

☐ YES

a. Does the system/project support criminal, CT, or FCI investigations or assessments?

☐ NO

☐ YES [If yes, proceed to question 7.]

b. Are subjects of information from whom the information is directly collected provided a written Privacy Act (e)(3) statement (either on the collection form or via a separate notice)?

☐ NO [The program will need to work with PCLU to develop/implement the necessary form(s).]

☐ YES Identify any forms, paper or electronic, used to request such information from the information subject:

7. Are Social Security Numbers (SSNs) collected, maintained or disseminated from the system/project? Full SSNs should only be used as identifiers in limited instances.

☒ NO ☐ YES If yes, check all that apply:

☐ SSNs are necessary to establish/confirm the identity of subjects, victims, witnesses or sources in this law enforcement or intelligence activity.

☐ SSNs are necessary to identify FBI personnel in this internal administrative system.

☐ SSNs are important for other reasons. Describe:

☐ The system/project provides special protection to SSNs (e.g., SSNs are encrypted, hidden from all users via a look-up table, or only available to certain users). Describe:

☐ It is not feasible for the system/project to provide special protection to SSNs. Explain:

8. Is the system operated by a contractor?

☒ No.

☐ Yes. Information systems operated by contractors for the FBI may be considered Privacy Act systems of records. The Federal Acquisition Regulation contains standard contract clauses that must be included in the event the system collects, maintains or disseminates PII and additional requirements may be imposed as a matter of Department of Justice policy. Consultations with the Office of the General Counsel may be required if a contractor is operating the system for the FBI.

9. Has the system undergone Certification & Accreditation (C&A) by the FBI Security Division (SecD)?

☒ NO If no, indicate reason; if C&A is pending, provide anticipated completion date:

☐ YES If yes, please indicate the following, if known:

It is anticipated that C&A for DAVE [ ] will be completed in the Spring of 2014 at the following risk levels:

b7E

## UNCLASSIFIED

Confidentiality: ☐ Low ☐ Moderate ☒ High  
 Integrity: ☐ Low ☐ Moderate ☒ High  
 Availability: ☐ Low ☐ Moderate ☒ High

☐ Not applicable -- this system is only paper-based.

10. Is this system/project the subject of an OMB-300 budget submission?

☒ NO

☐ YES If yes, please provide the date and name or title of the OMB submission:

11. Does the system conduct data mining as defined in Section 804 of the Implementing Recommendations of the 9/11 Commission Act of 2007, P.L. 110-53 (codified at 42 USC 2000ee-3)?

☒ NO

☐ YES If yes, please describe the data mining function:

12. Is this a national security system (as determined by the SecD)?

☒ NO

☐ YES

13. Status of System/ Project:

☒ This is a new system/ project in development. [If you checked this block, STOP. The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval and determination if PIA and/or other actions are required.]

## II. EXISTING SYSTEMS / PROJECTS

1. When was the system/project developed?

2. Has the system/project undergone any significant changes since April 17, 2003?

☐ NO [If no, proceed to next question (II.3).]

☐ YES If yes, indicate which of the following changes were involved (mark all changes that apply, and provide brief explanation for each marked change):

☐ A conversion from paper-based records to an electronic system.

UNCLASSIFIED

\_\_\_\_\_ A change from information in a format that is anonymous or non-identifiable to a format that is identifiable to particular individuals.

\_\_\_\_\_ A new use of an IT system/project, including application of a new technology, that changes how information in identifiable form is managed. (For example, a change that would create a more open environment and/or avenue for exposure of data that previously did not exist.)

\_\_\_\_\_ A change that results in information in identifiable form being merged, centralized, or matched with other databases.

\_\_\_\_\_ A new method of authenticating the use of and access to information in identifiable form by members of the public.

\_\_\_\_\_ A systematic incorporation of databases of information in identifiable form purchased or obtained from commercial or public sources.

\_\_\_\_\_ A new interagency use or shared agency function that results in new uses or exchanges of information in identifiable form.

\_\_\_\_\_ A change that results in a new use or disclosure of information in identifiable form.

\_\_\_\_\_ A change that results in new items of information in identifiable form being added into the system/project.

\_\_\_\_\_ Changes do not involve a change in the type of records maintained, the individuals on whom records are maintained, or the use or dissemination of information from the system/project.

\_\_\_\_\_ Other [Provide brief explanation]:

3. Does a PIA for this system/project already exist?

\_\_\_\_\_ NO      \_\_\_\_\_ YES

If yes:

a. Provide date/title of the PIA:

b. Has the system/project undergone any significant changes since the PIA?

\_\_\_\_\_ NO      \_\_\_\_\_ YES



UNCLASSIFIED

(OGC/PCLU (Rev. 07/06/2010))

**FBI PRIVACY THRESHOLD ANALYSIS (PTA)**  
(Equivalent to the DOJ Initial Privacy Assessment (IPA))

**NAME OF SYSTEM / PROJECT:** Distributed Application Virtual Environment  
(DAVE) [REDACTED]

b7E

**BIKR FBI Unique Asset ID:** N/A. Hosting platforms such as DAVE are not required to be registered in BIKR.

<b>Derived From:</b>	<b>SYSTEM/PROJECT POC</b>	<b>FBI OGC/PCLU POC</b>
<b>Classified By:</b>	Name: ITS [REDACTED]	Name: AGC [REDACTED]
<b>Reason:</b>	Program Office: Data Center Support Unit (DCSU)	Phone: [REDACTED]
<b>Declassify On:</b>	Division: ITSD	Room Number: JEH 7350
	Phone: [REDACTED]	
	Room Number: JEH 1B054	

b6  
b7C

**FBI DIVISION INTERMEDIATE APPROVALS**

	<b>Program Manager (or other appropriate executive as Division determines)</b>	<b>Division Privacy Officer</b>
<b>Program Division:</b>	Signature: [REDACTED]	Signature: [REDACTED]
<b>Information</b>	Date signed: 5/6/2014	Date signed: 5/6/2014
<b>Technology Services</b>	Name: [REDACTED]	Name: [REDACTED]
<b>Division (ITSD)</b>	Title: Unit Chief, DCSU	Title: Unit Chief, Vulnerability Compliance Support Unit
<b>FBIHQ Division:</b>	Signature:	Signature:
	Date signed:	Date signed:
	Name:	Name:
	Title:	Title:

b6  
b7C

UNCLASSIFIED

UNCLASSIFIED

**FINAL FBI APPROVAL / DETERMINATIONS / CONDITIONS:**

☐ PIA is required by the E-Government Act.

☐ PIA is to be completed as a matter of FBI/DOJ discretion.

Is PIA to be published on FBI.GOV (after any RMD FOIA redactions)? ☐ Yes. ☐ No (indicate reason):

☒ PIA is not required for the following reason(s):

☐ System does not collect, maintain, or disseminate PII.

☐ System is grandfathered (in existence before 4/17/2003; no later changes posing significant privacy risks).

☒ Information in the system relates to internal government operations.

☐ System has been previously assessed under an evaluation similar to a PIA.

☐ No significant privacy issues (or privacy issues are unchanged).

☒ Other: DAVE [redacted] is a hosting environment for applications operating on the [redacted] the only PII collected and maintained within DAVE is that of a limited number of [redacted] with access rights to the DAVE infrastructure.

b7E

Applicable SORN(s): DOJ-002, Department of Justice Computer Systems Activity and Access Records, 64 Fed. Reg. 73,585 (Dec. 30, 1999), as amended.

Notify FBI RMD/RIDS per MIOG 190.2.3? ☒ No ☐ Yes--See sample EC on PCLU intranet website here: [http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form\\_for\\_miog190-2-3\\_ec.wpd](http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form_for_miog190-2-3_ec.wpd)

SORN/SORN revision(s) required? ☒ No ☐ Yes

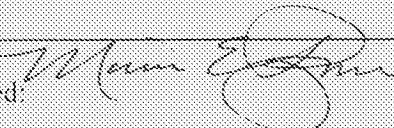
Prepare/revise/add Privacy Act (e)(3) statements for related forms? ☒ No ☐ Yes

PCLU will work with the Program Manager to ensure that a Privacy Act (e)(3) statement appears on the DAVE initial login screen.

RECORDS. The program should consult with RMD to identify/resolve any Federal records/electronic records issues. The system may contain Federal records whether or not it contains Privacy Act requests and, in any event, a records schedule approved by the National Archives and Records Administration is necessary. RMD can provide advice on this as well as on compliance with requirements for Electronic Recordkeeping Certification and any necessary updates.

Other:

Monica E. Ryan, Unit Chief  
Privacy and Civil Liberties Unit  
FBI Privacy and Civil Liberties Officer

Signature:   
Date Signed: 6/3/14

UNCLASSIFIED

## I. INFORMATION ABOUT THE SYSTEM / PROJECT

1. Provide a general description of the system or project that includes: (a) name of the system/project, including associated acronyms; (b) structure of the system/project, including interconnections with other projects or systems; (c) purpose of the system/project; (d) nature of the information in the system/project and how it will be used; (e) who will have access to the information in the system/project; (f) and the manner of transmission to all users.

The Distributed Application Virtual Environment (DAVE) -- [redacted] provides a virtual hosting environment for various applications operating within the FBI's [redacted] domain.<sup>1</sup> The DAVE infrastructure provides a network and server architecture on which to host virtual servers. The DAVE utilizes some common infrastructure services, such as [redacted] [redacted] The DAVE-specific management servers provide interfaces/databases to support the allocation of server and network resources and to support the collection of performance statistics for the infrastructure and hosted servers. The DAVE also supports Data Center consolidation and reduces spending on physical server hardware and maintenance.

b7E

All access to information contained in an application hosted on DAVE is controlled by the owner of the particular application, rather than by DAVE. For that reason, this Privacy Threshold Analysis (PTA) is limited to the DAVE hosting environment itself, and does not encompass the various software applications hosted on DAVE. To the extent that particular software applications require privacy documentation, those applications will be the subject of separate documentation.

Access to the DAVE [redacted] infrastructure and management servers is limited to approximately [redacted] assigned to the ITSD's Data Center Support Unit (DCSU) along with [redacted] assigned to the Security Division (SecD). User access and activity information for these individuals is collected and maintained within DAVE, as required, for IT support and security purposes. No personally identifiable information (PII) about other individuals is collected, maintained, used, or disseminated by DAVE [redacted]

b7E

2. Does the system/project collect, maintain, or disseminate any information about individuals (i.e., a human being or natural person, regardless of nationality)?

\_\_\_\_ NO

X  YES [If yes, please continue.]

<sup>1</sup> Separate PTAs have previously been prepared for the DAVE hosting environments on [redacted] domains.

b7E



UNCLASSIFIED

- The only PII maintained in DAVE consists of user access and activity information for the limited number of ITSD and SecD personnel with access rights to the DAVE infrastructure.

3. Please indicate if any of the following characteristics apply to the information in the system about individuals: Bear in mind that log-on information may identify or be linkable to an individual. (Check all that apply.)

- ☒ The information directly identifies specific individuals.
- ☐ The information is intended to be used, in conjunction with other data elements, to indirectly identify specific individuals.
- ☒ The information can be used to distinguish or trace an individual's identity (i.e., it is linked or linkable to specific individuals).

If you marked any of the above, proceed to Question 4.

☐ None of the above. If none of the above, describe why the information does not identify specific individuals either directly or indirectly.

4. Does the system/project pertain only to government employees, contractors, or consultants?

☐ NO ☒ YES

5. Is information about United States citizens or lawfully admitted permanent resident aliens retrieved from the system/project by name or other personal identifier?

☐ NO. [If no, skip to question 7.]

☒ YES. [If yes, proceed to the next question.]

- The only PII maintained in DAVE consists of user access and activity information for the limited number of ITSD and SecD personnel with access rights to the DAVE infrastructure.

6. Does the system/project collect any information directly from the person who is the subject of the information?

☒ NO [If no, proceed to question 7.]

☐ YES

a. Does the system/project support criminal, CT, or FCI investigations or assessments?

UNCLASSIFIED



UNCLASSIFIED

\_\_\_\_\_ NO

\_\_\_\_\_ YES

b. Are subjects of information from whom the information is directly collected provided a written Privacy Act (e)(3) statement (either on the collection form or via a separate notice)?

\_\_\_\_\_ NO [The program will need to work with PCLU to develop/implement the necessary form(s).]

\_\_\_\_\_ YES Identify any forms, paper or electronic, used to request such information from the information subject:

7. Are Social Security Numbers (SSNs) collected, maintained or disseminated from the system/project? Full SSNs should only be used as identifiers in limited instances.

☒ NO ☐ YES If yes, check all that apply:

\_\_\_\_\_ SSNs are necessary to establish/confirm the identity of subjects, victims, witnesses or sources in this law enforcement or intelligence activity.

\_\_\_\_\_ SSNs are necessary to identify FBI personnel in this internal administrative system.

\_\_\_\_\_ SSNs are important for other reasons. Describe:

\_\_\_\_\_ The system/project provides special protection to SSNs (e.g., SSNs are encrypted, hidden from all users via a look-up table, or only available to certain users). Describe:

\_\_\_\_\_ It is not feasible for the system/project to provide special protection to SSNs. Explain:

8. Is the system operated by a contractor?

☒ No.

\_\_\_\_\_ Yes. Information systems operated by contractors for the FBI may be considered Privacy Act systems of records. The Federal Acquisition Regulation contains standard contract clauses that must be included in the event the system collects, maintains or disseminates PII and additional requirements may be imposed as a matter of Department of Justice policy. Consultations with the Office of the General Counsel may be required if a contractor is operating the system for the FBI.

9. Has the system undergone Certification & Accreditation (C&A) by the FBI Security Division (SecD)?

UNCLASSIFIED

☒ NO DAVE [ ] is undergoing certification and accreditation; a completion date is not yet available. It is anticipated that DAVE [ ] will receive authority to operate (ATO) at the following risk levels:

b7E

**Confidentiality:** ☐ Low ☐ Moderate ☒ High

**Integrity:** ☐ Low ☐ Moderate ☒ High

**Availability:** ☐ Low ☐ Moderate ☒ High

☐ Not applicable – this system is only paper-based.

10. Is this system/project the subject of an OMB-300 budget submission?

☒ NO

☐ YES If yes, please provide the date and name or title of the OMB submission:

11. Does the system conduct data mining as defined in Section 804 of the Implementing Recommendations of the 9/11 Commission Act of 2007, P.L. 110-53 (codified at 42 USC 2000ee-3)?

☒ NO

☐ YES If yes, please describe the data mining function:

12. Is this a national security system (as determined by the SecD)?

☒ NO

☐ YES

13. Status of System/ Project:

☐ This is a new system/ project in development.

## II. EXISTING SYSTEMS / PROJECTS

1. When was the system/project developed? DAVE [ ] was first deployed in October, 2013.

b7E

2. Has the system/project undergone any significant changes since April 17, 2003?

☒ NO [If no, proceed to next question (II.3).]

There have been no significant changes to DAVE [ ] affecting the collection, retention, use or dissemination of PII since it was first deployed.

UNCLASSIFIED

\_\_\_\_\_ YES If yes, indicate which of the following changes were **involved** (mark all changes that apply, and provide brief explanation for each marked change):

\_\_\_\_\_ A conversion from paper-based records to an electronic system.

\_\_\_\_\_ A change from information in a format that is anonymous or non-identifiable to a format that is identifiable to particular individuals.

\_\_\_\_\_ A new use of an IT system/project, including application of a new technology, that changes how information in identifiable form is managed. (For example, a change that would create a more open environment and/or avenue for exposure of data that previously did not exist.)

\_\_\_\_\_ A change that results in information in identifiable form being merged, centralized, or matched with other databases.

\_\_\_\_\_ A new method of authenticating the use of and access to information in identifiable form by members of the public.

\_\_\_\_\_ A systematic incorporation of databases of information in identifiable form purchased or obtained from commercial or public sources.

\_\_\_\_\_ A new interagency use or shared agency function that results in new uses or exchanges of information in identifiable form.

\_\_\_\_\_ A change that results in a new use or disclosure of information in identifiable form.

\_\_\_\_\_ A change that results in new items of information in identifiable form being added into the system/project.

\_\_\_\_\_ Changes do not involve a change in the type of records maintained, the individuals on whom records are maintained, or the use or dissemination of information from the system/project.

\_\_\_\_\_ Other [Provide brief explanation]:

3. Does a PIA for this system/project already exist?

  X   NO           YES

If yes:

a. Provide date/title of the PIA:

UNCLASSIFIED

UNCLASSIFIED

b. Has the system/project undergone any significant changes since the PIA?

\_\_\_ NO \_\_\_ YES

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION  
FOI/PA  
DELETED PAGE INFORMATION SHEET  
FOI/PA# 1272295-0

Total Deleted Page(s) = 3  
Page 4 ~ b7E;  
Page 5 ~ b7E;  
Page 6 ~ b7E;

XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X For this Page X  
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

~~UNCLASSIFIED//FOR OFFICIAL USE ONLY~~

FBI PTA: Digital Collection System (DCS 6000)

(OGC/PCLU (Rev. 08/16/2010))

## FBI PRIVACY THRESHOLD ANALYSIS (PTA)

NAME OF SYSTEM / PROJECT: Digital Collection System (DCS) 6000

BIKR FBI Unique Asset ID: SYS-0000023

Derived From:	SYSTEM/PROJECT POC	FBI OGC/PCLU POC
Classified By:	Name: Electronics Eng' [REDACTED]	Name: AGC [REDACTED]
Reason:	Program Office: Telecommunications	Phone: [REDACTED]
Declassify On:	Intercept Collections Technology Unit (TICTU)	Room Number: 7350 JEH
N/A	Division: Operational Technology Division	
	Phone: [REDACTED]	
	Room Number: ERF-E, 4A68	

b6  
b7C

### FBI DIVISION INTERMEDIATE APPROVALS

	Program Manager (or other appropriate executive as Division determines)	Division [REDACTED]
Program Division:	Signature: [REDACTED]	Signature: [REDACTED]
Operational Technology Division (OTD)	Date signed: 11/5/2012	Date signed: [REDACTED]
	Name: SSA [REDACTED]	Name: SSA [REDACTED]
	Title: Unit Chief, TICTU	Title: Assistant Section Chief
FBIHQ Division:	Signature:	Signature:
	Date signed:	Date signed:
	Name:	Name:
	Title:	Title:

b6  
b7C

After all division approvals, forward signed hard copy plus electronic copy to FBI OGC/PCLU (JEH 7350).

(The FBI Privacy and Civil Liberties Officer's determinations, conditions, and/or final approval will be recorded on the following page.)

~~UNCLASSIFIED//FOR OFFICIAL USE ONLY~~



## FBI PTA: Digital Collection System (DCS 6000)

## FINAL FBI APPROVAL / DETERMINATIONS / CONDITIONS:

☒ PIA is required by the E-Government Act.☐ PIA is to be completed as a matter of FBI/DOJ discretion.Is PIA to be published on FBI.GOV (after any RMD FOIA redactions)? ☒ Yes. ☐ No (indicate reason):☐ PIA is not required for the following reason(s):☐ System does not collect, maintain, or disseminate PII.☐ System is grandfathered (in existence before 4/17/2003; no later changes posing significant privacy risks).☐ Information in the system relates to internal government operations.☐ System has been previously assessed under an evaluation similar to a PIA.☐ No significant privacy issues (or privacy issues are unchanged).☐ Other:

Applicable SORN(s): FBI Central Records System, JUSTICE/FBI-002, 63 Fed. Reg. 8659, 8671 (Feb. 20, 1998), as amended at 66 Fed. Reg. 17200 (Mar. 29, 2001) and 66 Fed. Reg. 29994 (June 4, 2001); Electronic Surveillance (ELSUR) Indices, JUSTICE/FBI-006, 70 Fed. Reg. 7514 (Feb. 14, 2005).

Notify FBI RMD/RIDS per MIOG 190.2.3? ☒ No ☐ Yes--See sample EC on PCLU intranet website here: [http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form\\_for\\_miog190-2-3\\_ec.wpd](http://home/DO/OGC/LTB/PCLU/PrivacyCivil%20Liberties%20Library/form_for_miog190-2-3_ec.wpd)

SORN/SORN revision(s) required? ☒ No ☐ Yes (indicate revisions needed):

Prepare/revise/add Privacy Act (e)(3) statements for related forms? ☐ No ☐ Yes (indicate forms affected):  
N/A

RECORDS. The program should consult with RMD to identify/resolve any Federal records/electronic records issues. The system may contain Federal records whether or not it contains Privacy Act requests and, in any event, a records schedule approved by the National Archives and Records Administration is necessary. RMD can provide advice on this as well as on compliance with requirements for Electronic Recordkeeping Certification and any necessary updates.

Other: **PCLU will coordinate with OTD to ensure that a Privacy Impact Assessment (PIA) is prepared for the components of the Digital Collection System operated by TICTU (DCSNet, DCS 3000, DCS 5000 and DCS 6000). This requirement may be satisfied by a consolidated PIA discussing one or more components and separate PIAs for components that are not included in the consolidated PIA.**

<input type="checkbox"/> Acting Unit Chief Privacy and Civil Liberties Unit	Signature: <input type="checkbox"/> Date Signed: 11/8/2012
Jacqueline F. Brown, Acting Deputy General Counsel and FBI Privacy and Civil Liberties Officer	Signature: Date Signed: 11/16/12

b6  
b7c

FBI FTA: Digital Collection System (DCS 6000)

## I. INFORMATION ABOUT THE SYSTEM / PROJECT

1. Provide a general description of the system or project that includes: (a) name of the system/project, including associated acronyms; (b) structure of the system/project, including interconnections with other projects or systems; (c) purpose of the system/project; (d) nature of the information in the system/project and how it will be used; (e) who will have access to the information in the system/project; (f) and the manner of transmission to all users.

Title III of the Omnibus Crime Control Act of 1968 (TIII), as amended, permits the FBI to intercept wire, oral or electronic communications as authorized by warrant. The DCS 6000 (sometimes referred to as [redacted] an earlier version was known as [redacted] is a

b7E

[redacted]

[redacted]

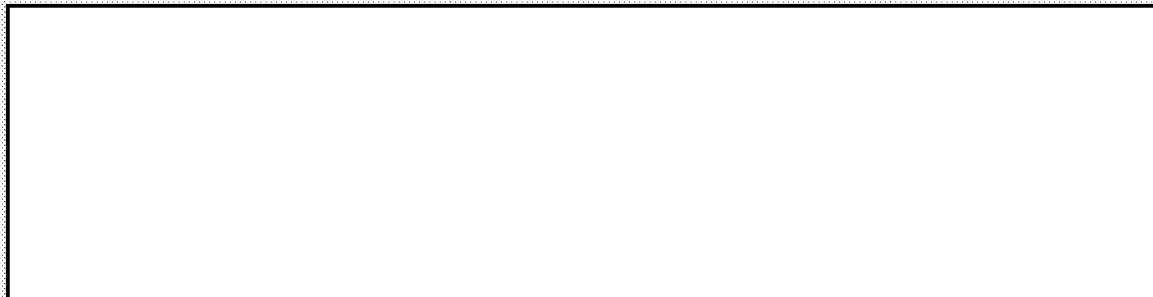
b7E

[redacted]

b7E

- \* [redacted]
- \* [redacted]
- \* [redacted]
- \* [redacted]
- \* [redacted]
- \* [redacted]
- \* [redacted]
- \* [redacted]
- \* [redacted]
- \* [redacted]





2. Does the system/project collect, maintain, or disseminate any information about individuals (i.e., a human being or natural person, regardless of nationality)?

       NO      [If no, STOP. The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval. Unless you are otherwise advised, no PIA is required.]

  X   YES      [If yes, please continue.]

3. Please indicate if any of the following characteristics apply to the information in the system about individuals: Bear in mind that log-on information may identify or be linkable to an individual.  
(Check all that apply.)

  X   The information directly identifies specific individuals.

  X   The information is intended to be used, in conjunction with other data elements, to indirectly identify specific individuals.

  X   The information can be used to distinguish or trace an individual's identity (i.e., it is linked or linkable to specific individuals).

**If you marked any of the above, proceed to Question 4.**

       None of the above. If none of the above, describe why the information does not identify specific individuals either directly or indirectly. [If you checked this item, STOP here after providing the requested description.]

4. Does the system/project pertain only to government employees, contractors, or consultants?

  X   NO             YES

## FBI PTA: Digital Collection System (DCS 6000)

5. Is information about United States citizens or lawfully admitted permanent resident aliens retrieved from the system/project by name or other personal identifier?

\_\_\_\_\_ NO. [If no, skip to question 7.]

X  YES. [If yes, proceed to the next question.]

6. Does the system/project collect any information directly from the person who is the subject of the information?

\_\_\_\_\_ NO [If no, proceed to question 7.]

X  YES

a. Does the system/project support criminal, CT, or FCI investigations or assessments?

\_\_\_\_\_ NO

X  YES [If yes, proceed to question 7.]

b. Are subjects of information from whom the information is directly collected provided a written Privacy Act (e)(3) statement (either on the collection form or via a separate notice)?

\_\_\_\_\_ NO [The program will need to work with PCLU to develop/implement the necessary form(s).]

\_\_\_\_\_ YES Identify any forms, paper or electronic, used to request such information from the information subject:

7. Are Social Security Numbers (SSNs) collected, maintained or disseminated from the system/project? Full SSNs should only be used as identifiers in limited instances.

X  NO \_\_\_\_\_ YES If yes, check all that apply:

While the DCS 6000 is not designed to collect SSNs, they may be inadvertently collected [redacted] Any SSNs obtained during conversations deemed non-pertinent will be purged, in accordance with 18 U.S.C. § 2518(5).

b7E

\_\_\_\_\_ SSNs are necessary to establish/confirm the identity of subjects, victims, witnesses or sources in this law enforcement or intelligence activity.

FBI PTA: Digital Collection System (DCS 6000)

\_\_\_\_\_ SSNs are necessary to identify FBI personnel in this internal administrative system.

\_\_\_\_\_ SSNs are important for other reasons. **Describe:**

\_\_\_\_\_ The system/project provides special protection to SSNs (e.g., SSNs are encrypted, hidden from all users via a look-up table, or only available to certain users). **Describe:**

\_\_\_\_\_ It is not feasible for the system/project to provide special protection to SSNs.  
**Explain:**

8. Is the system operated by a contractor?

  X   No.

\_\_\_\_\_ Yes. Information systems operated by contractors for the FBI may be considered Privacy Act systems of records. The Federal Acquisition Regulation contains standard contract clauses that must be included in the event the system collects, maintains or disseminates PII and additional requirements may be imposed as a matter of Department of Justice policy. Consultations with the Office of the General Counsel may be required if a contractor is operating the system for the FBI.

9. Has the system undergone Certification & Accreditation (C&A) by the FBI Security Division (SecD)?

\_\_\_\_\_ NO     **If no, indicate reason; if C&A is pending, provide anticipated completion date:**

  X   YES     **If yes, please indicate the following, if known:**

DCS 6000 was most recently reaccredited on September 12, 2010 and has Authority to Operate (ATO) through September 11, 2013.

**Confidentiality:**     \_\_\_Low   X   Moderate \_\_\_High \_\_\_Undefined

**Integrity:**     \_\_\_Low   X   Moderate \_\_\_High \_\_\_Undefined

**Availability:**     \_\_\_Low   X   Moderate \_\_\_High \_\_\_Undefined

\_\_\_\_\_ Not applicable – this system is only paper-based.

10. Is this system/project the subject of an OMB-300 budget submission?

FBI PTA: Digital Collection System (DCS 6000)

☐ NO

☒ YES If yes, please provide the date and name or title of the OMB submission:

DCS 6000 is encompassed by the OMB 300 for *FBI Digital Collection*, forwarded by the FBI to DOJ on February 13, 2012.

11. Does the system conduct data mining as defined in Section 804 of the Implementing Recommendations of the 9/11 Commission Act of 2007, P.L. 110-53 (codified at 42 USC 2000ee-3)?

☒ NO

☐ YES If yes, please describe the data mining function:

12. Is this a national security system (as determined by the SecD)?

☒ NO

☐ YES

13. Status of System/ Project:

☐ This is a new system/ project in development. [If you checked this block, STOP. The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval and determination if PIA and/or other actions are required.]

II. EXISTING SYSTEMS / PROJECTS

1. When was the system/project developed? DCS 6000 was first deployed in November, 1999.
2. Has the system/project undergone any significant changes since April 17, 2003?

☐ NO [If no, proceed to next question (II.3).]

☒ YES If yes, indicate which of the following changes were involved (mark all changes that apply, and provide brief explanation for each marked change):

☐ A conversion from paper-based records to an electronic system.

FBI FTA: Digital Collection System (DCS 6000)

\_\_\_\_\_ A change from information in a format that is anonymous or non-identifiable to a format that is identifiable to particular individuals.

\_\_\_\_\_ A new use of an IT system/project, including application of a new technology, that changes how information in identifiable form is managed. (For example, a change that would create a more open environment and/or avenue for exposure of data that previously did not exist.)

\_\_\_\_\_ A change that results in information in identifiable form being merged, centralized, or matched with other databases.

\_\_\_\_\_ A new method of authenticating the use of and access to information in identifiable form by members of the public.

\_\_\_\_\_ A systematic incorporation of databases of information in identifiable form purchased or obtained from commercial or public sources.

\_\_\_\_\_ A new interagency use or shared agency function that results in new uses or exchanges of information in identifiable form.

\_\_\_\_\_ A change that results in a new use or disclosure of information in identifiable form.

\_\_\_\_\_ A change that results in new items of information in identifiable form being added into the system/project.

  X   Changes do not involve a change in the type of records maintained, the individuals on whom records are maintained, or the use or dissemination of information from the system/project.

  X   Other [Provide brief explanation]: Since its initial deployment in 1999, updates to DCS 6000 have involved server enhancements or replacements as well as software (operating system) updates.

b7E

3. Does a PLA for this system/project already exist?

  X   NO      \_\_\_\_\_ YES

~~UNCLASSIFIED//FOR OFFICIAL USE ONLY~~

**FBI PTA: Digital Collection System (DCS 6000)**

If yes:

a. Provide date/title of the PIA:

b. Has the system/project undergone any significant changes since the PIA?

\_\_\_ NO \_\_\_ YES

A Privacy Threshold Analysis (PTA) for DCS 6000 was completed in April, 2007.

[The PTA is now complete and after division approval(s) should be submitted to FBI OGC/PCLU for final FBI approval and determination if PIA and/or other actions are required.]

~~UNCLASSIFIED//FOR OFFICIAL USE ONLY~~